DECLARATION AND POWER OF ATTORNEY FOR U.S. PATENT APPLICATION

		1 OR O.D. 171121	12 211 1 12 12 12 12 12 12 12 12 12 12 1	^~~.		
	Original	Supplemental	Substitute	PCT []	Design	
As a below named inventor text to my name; that I ver in original, first and joint in which a patent is sought on	ily believe the nventor (if plu	nt I am the original, first aral inventors are named	and sole invente	or (if only one:	namo is listed bel	ow) or
TITLE:	SEMICOND	UCTOR DEVICE W	TH DIFFER	ENT LATTIC	CE PROPERTI	E\$
f which is described and o	laimed in:					
the attached sp	occification, o	r				
the specification and with	on in the appl amendments	ication Serial No	filed_ (if app	olicable), or	•	
the specificati	on in Internat nended on	ional Application No	(if applicable).	filed _		
hereby state that I have reamended by any amendme	eviewed and u	mderstand the content o				
acknowledge my duty to	disclose info with Title 37,	mation of which I am a Code of Federal Regul	ware which is mations, §1.56(2).	aterial to the e	xamination of thl	S
I hereby claim foreign pric Design) of any foreign app foreign application for pat claimed:	olication(s) fo	r patent or inventor's co	artificate listed b	elow and have	also identified be plication n which	elow any priority is
COUNTRY	A	PPLICATION NO.		F FILING	PRIORITY C	
Republic of K	orea	2003-16450	17 Mar	ch 2003	YE	s
			L			
I hereby claim the benefit below and, insofar as the application in the manner disclose material informa filing date of the prior ap	subject matte provided by tion as define plication and	r of each of the claims of the first paragraph of Ti d in Title 37. Code of F	of this application tle 35, United St dederal Regulation emarional filing	n is not disclose rates Code, §11 ns, §1.56(a) w date of this app	ed in the prior Ui 12, I acknowledge hich occurred bet	the duty to tween the
					ABAIDOILED	
				-		
	<u> </u>					
	•				•	•

VOLENTINE FRANCOS, P.L.L.C. (9/2001)

And I hereby appoint Adam C. Volentine, Reg. No. 33289 and William S. Francos, Reg. No. 38,456, and the firm of **VOLENTINE FRANCOS, P.L.L.C., jointly and severally, attorneys to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

I hereby authorize the U.S. attorneys named herein to accept and following instructions from 21ST CENTURY PATENT & LAW FIRM as to any action to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and myself. In the event of a change in the persons from whom instructions may be taken, the U.S. attorneys named herein will be so notified by me.

Kindly direct all correspondence to:

VOLENTINE FRANCOS, F.L.L.C. 12200 Sunrise Valley Drive, Suite 150 Reston, VA 20191

> Telephone (703) 715-0870 Facsimile (703) 715-0877

	FAMILY NAME	First Given Name	SECOND GIVEN NAME			
full Name of 1 ²⁷ Inventor	YANG	Jeong-Hwan				
RESIDENCE & CHIZENSETP	ÇITY	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP			
RESIDENCE & CITIZENSOP	Yongin-si	Republic of Korea	Republic of Korea			
	ADDRESS	CITY STATE O	DR COUNTRY ZIP CODE			
Post Oppice Address	109-305 Hanyang Apt. 396, Gugal-ri, Giheung-eup, Yongin-si, Gyeonggi-do, Korea					
	FAMILY NAME	First Given Name	SECOND CIVEN NAME			
Full Name of 2 rd Inventor						
	Стту	STATE OR COUNTRY	COUNTRY OF CITIZENSSUP			
Residence & Citizenship			·			
	ADDRESS	CITY STATE	OR COUNTRY ZIP CODE			
Post Office Address						
	FAMOLY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME			
Full Name of 3 rd Inventor						
	1					
	Crry	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP			
RESIDENCE & CATTZENSHIP	Crrv	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP			

Page 2 of 3

	PARTILY NAME	FIRST GIVER NAME	SECOND GIVEN NAME
NAME OF STR PASHLOS			
лефенся — Спереняния	Carv	STATE OR COUNTRY	COUNTRY OF COMMINGS
POST OFFICE ADDRESS	Аронее	GITY	STATE OR COUNTRY ZIP CODE
	FAMILY NAME	FIRST GIVEN NAME	
vll name of 5 th nventor	Commer Locality	PILL GIVEN RAIL	SECOND GIVEN NAME
Resmunc e & Conservation	Cit	STATE OR COUNTRY	COUNTRY OF CITERISM
POST OPPICE ADDRESS	ADDRESS	ČITY ŞIAT	COL COURTSY ZAT CODE
	PARKET NAME	FOUL GIVEN RAME	
Full Name of 6 rd Inventor		PIROL GIVEN NAME	SECOND COVEN NAME
Riedince & Citizenselp	GRE	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP
Post Office Appers	ADDRESS	CITY STAT	2 OR COUNTRY ZD CODE
further declars that all	statements made herein of my one mue; and further that these aim	tements were made with the kn	pwledge that willful false states
and the like so made are	: punishable by fine of imprisons	zont, er both, under Section 10	01 of Tide 18 of the United Str
and the like so made are Code, and that such will	Iful false statements may jeopare	ment, or both, under Section 10 lize the validity of the applicati	on or any patent issuing thereon
and the like so made are Code, and that such will n inventor	Iful false statements may jeopard	ment, or both, under Section 10 lize the validity of the applicati	on of Title 18 of the United Syon or any patent issuing thereas
and the like so made are Code, and that such will n inventor Jooks Ha	Iful false statements may jeopare	ment, or both, under Section 10 lize the validity of the applicati	on or any patent issuing thereon
and the like so made are Code, and that such will name the Jeofra-Ha	iful false statements may jeopard	ment, or both, under Section 10 lize the validity of the applicati	on or any patent issuing thereon
and the like so made and Code, and that such will in inventor	iful false statements may jeopard	Date Date	on or any patent issuing thereon
and the like so made are Code, and that such will not be level and the	iful false statements may jeopard	Date Date Date	on or any patent issuing thereon
and the like so made are Code, and that such will not be live and that such will not be live and that such will not be live and l	Iful false statements may jeopard	Date Date Date	on or any patent lesuing thereon

.....

Page 3 of 3